

LISTING OF CLAIMS

1-17. (Canceled)

C 18. (Currently amended): In a computer system having a graphical user interface and a user interface selection device, a method of providing and selecting from the user interface, comprising:

maintaining information about a resource persistently stored in the computer system, the resource including at least one of a document, a program, a task stored in the computer system, and a device of the computer system~~executable code~~;

displaying a first page comprising:

a first link associated with a second page; and

a second link associated with a first resource~~executable code~~

according to the information;

in response to a signal indicative of a selection of the first link via the user interface, displaying the second page; and

in response to a signal indicative of a selection of the second link via the user interface, taking action with respect to the first resource~~executable code~~, wherein the first and the second page are part of a shell user interface having a plurality of pages arranged in a hierarchy to display information about the resource, and wherein each page of the plurality of pages that is lower in the

hierarchy is reachable through at least one other page of the plurality of pages that is higher in the hierarchy through at least one link on the other page.

19. (Currently amended): The method of claim 18, further comprising:

displaying on the second page a third link associated with a third page and a fourth link associated with a second resource~~executable code~~ according to information in the database;

in response to a signal indicative of a selection of the third link via the user interface, displaying the third page; and

in response to a signal indicative of a selection of the fourth link via the user interface, taking action with respect to the second resource~~executable code~~.

20. (Original): A computer-readable medium having computer-executable instructions for performing the method recited in claim 18.

21. (Currently amended): In a computer system having a graphical user interface and a user interface selection device, a method of providing and selecting from the user interface, comprising:

displaying a link on a first page, the link being associated with a task that is available in an application program persistently stored in the computer system; and

in response to a signal indicative of a selection of the link via the user interface, taking action with respect to the task.

22. (Original): The method of claim 21, wherein taking action comprises starting operation of the task.

23. (Original): The method of claim 21, wherein taking action comprises opening a second page directed to the task.

24. (Original): The method of claim 23, further comprising:
displaying a link on the second page, the link on the second page being associated with the task; and
in response to a signal indicative of a selection of the link on the second page via the user interface, starting operation of the task.

25. (Original): The method of claim 21, further comprising:
displaying a plurality of links on a first page, each of the links being associated with a different task for the application program; and
in response to a signal indicative of a selection of one of the links via the user interface, taking action with respect to the task associated with the link.

26. (Original): A computer-readable medium having computer-executable instructions for performing the method recited in claim 21.

27. (Currently amended): In a computer system having a graphical user interface and a user interface selection device, a method of providing and selecting from the user interface, comprising:

maintaining information about tasks that are available for a plurality of application programs persistently stored in the computer system;

grouping a set of the tasks according to the information;

displaying links to each of the tasks in the set on a first page, each of the links being associated with a particular task in the set; and

in response to a signal indicative of a selection of one of the links via the user interface, taking action with respect to the task associated with the link.

28. (Original): A computer-readable medium having computer-executable instructions for performing the method recited in claim 27.

29. (Currently amended): In a computer system having a graphical user interface and a user interface selection device, a method of providing and selecting from the user interface, comprising:

providing a shell user interface having a plurality of pages including a first page, wherein the plurality of pages are arranged in a hierarchy, and wherein each page of the plurality of pages that is lower in the hierarchy is reachable through at least one other page of the plurality of pages that is higher in the hierarchy through at least one hyperlink on the other page;

~~maintaining information about links to web locations;~~

maintaining information about locally-stored files;

displaying on the first page, according to the information about the locally-stored files, a file link for each of the locally-stored files; and

~~displaying on the first page, according to the information about the links to web locations, a web link for each of the links to web locations; and~~

in response to a signal indicative of a selection of one of the file links via the user interface, taking action with respect to the locally-stored file associated with the file link; ~~and~~

~~in response to a signal indicative of a selection of one of the web links via the user interface, taking action with respect to the web location associated with the web link.~~

30. (Original): The method of claim 29, wherein the file links are grouped together on the first page.

31. (Currently amended): The method of claim 8729, wherein the web links are grouped together on the first page.

32. (Original): The method of claim 29, wherein the locally-stored file associated with the file link comprises executable code.

33. (Original): The method of claim 32, wherein taking action with respect to the locally-stored file associated with the file link comprises launching an instance of the executable code.

34. (Original): The method of claim 32, wherein taking action with respect to the locally-stored file associated with the file link comprises displaying an already-opened instance of the executable code.

35. (Original): The method of claim 29, wherein the locally-stored file associated with the file link comprises a document.

36. (Original): The method of claim 35, wherein taking action with respect to the locally-stored file associated with the file link comprises displaying the document.

37. (Currently amended): The method of claim 29, further comprising:
maintaining information about tasks that are available from at least one application program persistently stored in a computer system;
displaying on the first page, a task link to each of the tasks; and
in response to a signal indicative of a selection of one of the task links via the user interface, taking action with respect to the task associated with the link.

38. (Original): The method of claim 37, wherein the task links are grouped together on the first page.

39. (Original): A computer-readable medium having computer-executable instructions for performing the method recited in claim 37.

40. (Original): The method of claim 37, wherein taking action with respect to the task comprises starting operation of the task.

41. (Original): The method of claim 37, wherein taking action with respect to the task comprises opening a task page directed to the task.


42. (Original): The method of claim 29, further comprising:
maintaining information about a task that is available from an application program;
displaying, according to the information about the task, a task link on the first page, the task link being associated with the task; and
in response to a signal indicative of selection of the task link and a file link via the user interface, taking action with respect to the task on the file associated with the file link.

43. (Original): The method of claim 42, wherein taking action comprises starting operation of the task.

44. (Original): The method of claim 42, wherein taking action comprises opening a task page directed to the task.

45. (Original): A computer-readable medium having computer-executable instructions for performing the method recited in claim 42.

46. (Original): A computer-readable medium having computer-executable instructions for performing the method recited in claim 29.



47. (Currently amended): In a computer system having a graphical user interface and a user interface selection device, a method of providing and selecting from the user interface, comprising:

maintaining information about executable code persistently stored in the computer system;

maintaining information about files, the information including at least one item of information about each file;

displaying on a first page, a tile having a task link and at least one file link, the file link being associated with a particular item of information about a file, and the task link being associated with at least one executable code according to the information about executable codes;

in response to a signal indicative of a selection of the file link via the user interface, taking action with respect to the executable code associated with the file that is associated with the file link; and

in response to a signal indicative of a selection of the item link via the user interface, taking action with respect to item associated with the item link.

48. (Original): The method of claim 47, wherein the file comprises a document.

49. (Original): The method of claim 47, wherein the file comprises a link to a web location.

50. (Original): The method of claim 47, wherein the file comprises a program.

51. (Canceled)

52. (Original): The method of claim 47, wherein the tile comprises a plurality of item links, each of the item links being associated with a particular item of information about the file, and further comprising: in response to a signal indicative of a selection of one of the item links via the user interface, taking action with respect to item associated with the selected item link.

53-55. (Canceled)

C3 56. (Original): In a computer system having a graphical user interface and a user interface selection device, a method of providing a menu on the user interface, comprising:

providing a shell user interface that enables the display of one or more pages;

making an option available while displaying each of a plurality of pages, the option being associated with a file system comprising a plurality of favorites folders;

in response to a signal indicative of a selection of the option when a first page is displayed in the shell user interface, writing information about the first page into a selected one of the favorites folders:

displaying on a second page a link to the first page according to the information in the one favorites folder; and

in response to a signal indicative of a selection of the link via the user interface, displaying the first page.

57-58. (Canceled)

C4 59. (Original): In a computer system having a graphical user interface and a user interface selection device, a method of providing and selecting from the user interface, comprising:

maintaining information about executable code;

providing a shell user interface having a plurality of pages;
displaying on a particular page in the shell user interface, a link associated with an executable code according to the information;
receiving a signal indicative of a selection of the link via the user interface;
taking action with respect to the executable code in response to the signal;
and
in response to the executable code taking action with respect to a file, associating information about the particular page with the file.

60. (Original): The method of claim 59, wherein the file comprises a document.

61. (Original): The method of claim 60, wherein taking action comprises opening the document.

62. (Original): The method of claim 60, wherein taking action comprises creating the document.

63. (Original): The method of claim 60, wherein taking action comprises using the document as a target.

64. (Original): The method of claim 59, wherein associating information comprises associating metadata with the document.

65. (Original): The method of claim 59, further comprising:

displaying on another page in the shell user interface, a link associated with the file according to the information about the particular page;

receiving a signal indicative via the user interface of a selection of the link associated with the file;

taking action with respect to the file in response to the signal.

66. (Original): The method of claim 59, wherein the file comprises a document, and taking action with respect to the file comprises displaying the file.

67. (Original): A computer-readable medium having computer-executable instructions for performing the method recited in claim 65.

68. (Previously presented): In a computer system having a graphical user interface and a user interface selection device, a method of providing and selecting from the user interface, comprising:

maintaining information about associations between files and executable code;

providing a shell user interface having a plurality of pages, wherein the plurality of pages are arranged in a hierarchy, and wherein each page of the plurality of pages that is lower in the hierarchy is reachable through at least one

other page of the plurality of pages that is higher in the hierarchy through at least one hyperlink on the other page;

maintaining information about associations between pages of the shell user interface and executable code;

displaying on a particular page in the shell user interface, a link associated with a file according to the file association information and the information about association between pages of the shell user interface and the executable code;

receiving a signal indicative of a selection of the link via the user interface; and

taking action with respect to the file in response to the signal.

69-71. (Canceled)

72. (New): In a computer system having a graphical user interface, a method of providing and selecting from the user interface, comprising:

maintaining information about a resource, the resource including at least one of a document and a program stored in the computer system;

providing a shell user interface having a plurality of pages, wherein the plurality of pages are arranged in a hierarchy, and wherein each page of the plurality of pages that is lower in the hierarchy is reachable through at least one other page of the plurality of pages that is higher in the hierarchy through at least one link on the other page;

displaying, on a particular page in the shell user interface, a symbol
representing one of the resources;

maintaining a link for the resource to another page in the hierarchy;

receiving a signal indicative of a selection of the resource via the symbol;

and

taking action in response to the signal in accordance with the information,
the action comprising, determining whether the resource is a program or
document, and if the resource is a program, opening the program, and if the
resource is a document, resolving the link via the information.


73. (New): The method of claim 1, wherein the links each comprise a
hyperlink and the user interface is embodied as an HTML created page.

74. (New): The method of claim 72, wherein the resource further includes at
least one of system information stored on a remote computer coupleable to the
computer system by the internet, and the link is associated with a link to a web
location of the system information.

75. (New): The method of claim 74, wherein the link to a web location is
displayed on the particular page in accordance with a query to a remote location.

76. (New): The method of claim 75, wherein content corresponding to the link to a web location is stored locally, making the content available for display when the computer system is not connected to the remote source.

77. (New): The method of claim 74, wherein the resource comprises network access software, and wherein taking action comprises accessing the web location with the network access software.



78. (New): The method of claim 77, wherein the resource comprises network access software, and wherein taking action comprises accessing locally-saved content from the web location with the network access software when a connection to the web location is not provided.

79. (New): The method of claim 72, wherein the resource further includes a remote device, and the link is associated with the remote device location.

80. (New): The method of claim 79, wherein taking action comprises displaying a page including settings of the external device.

81. (New): The method of claim 79, wherein taking action comprises starting operation of a task available to an application program.

82. (New): The method of claim 72, wherein taking action comprises starting operation of a task available to an application program.

83. (New): The method of claim 72, wherein the shell user interface comprises a first page and a second page, and further comprising:
displaying on the first page a link associated with the second page;
in response to a signal via the user interface indicative of a selection of the link associated with the second page, displaying the second page.

84. (New): A computer-readable medium having computer-executable instructions for performing the method recited in claim 83.

85. (New): A computer-readable medium having computer-executable instructions for performing the method recited in claim 72.

86. (New): The method of claim 18 wherein the resource further includes a web link and a remote device.

87. (New): The method of claim 29 further comprising:
maintaining information about links to web locations;
displaying on the first page, according to the information about the links to web locations, a web link for each of the links to web locations; and

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CS in response to a signal indicative of a selection of one of the web links via
the user interface, taking action with respect to the web location associated with
the web link.
